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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/363,025	07/29/1999		MASAHITO YAMAMOTO	38.C13711-US	7597
5514	7590	09/26/2005		EXAMINER	
		LA HARPER & S	LIN, WEN TAI		
30 ROCKEFELLER PLAZA NEW YORK, NY 10112				ART UNIT	PAPER NUMBER
	-,			2154	

DATE MAILED: 09/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/363,025	YAMAMOTO, MASAHITO				
Office Action Summary	Examiner	Art Unit				
	Wen-Tai Lin	2154				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory period v Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. mely filed  n the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 21 A	<u>oril 2005</u> .					
2a)☐ This action is <b>FINAL</b> . 2b)☒ This	action is non-final.					
3) Since this application is in condition for allowar	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>101-133</u> is/are pending in the applica	tion.					
4a) Of the above claim(s) is/are withdraw		·				
5)⊠ Claim(s) <u>101-120 and 123-133</u> is/are allowed.						
6)⊠ Claim(s) <u>121-122</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.	•				
10) The drawing(s) filed on is/are: a) acc		Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	ojected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the Ex	caminer. Note the attached Office	e Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12)☐ Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	n)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1.☐ Certified copies of the priority document	s have been received.					
2. Certified copies of the priority document						
3. ☐ Copies of the certified copies of the prior	Ŧ	ed in this National Stage				
application from the International Bureau						
* See the attached detailed Office action for a list	of the certified copies not receive	ed.				
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary					
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail D 5) Notice of Informal F	ate Patent Application (PTO-152)				
Paper No(s)/Mail Date <u>4/21/2005</u> .	6) Other:	•				
U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05) Office Ac	etion Summary Pa	art of Paper No./Mail Date 20050922				

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## **DETAILED ACTION**

1. Claims 101-133 are presented for examination.

2. The text of those sections of Title 35, USC code not included in this action can be found

in the prior Office Action.

## Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. Claims 121-122 are rejected under 35 U.S.C. 101 because the claims are directed to computer program product, wherein the product itself is not tangibly embodied in a manner so as to be executable. That is, the program product is non-statutory even if the method intended for execution is a statutory method. Specifically, the word "product" can mean a broad list of things including a program code stored on any medium that is not readable by a computer, or even a portion of a computer-readable medium yet by itself is not readable by the computer.

4. Claims 101-120 and 123-133 are allowable because the prior art of record does not teach or suggest individually or in combination an image processing/forming apparatus which is connected to an external image processing/forming apparatus via a network and situated in a workflow environment, wherein the image processing/forming apparatus is equipped with capability of receiving, transmitting and executing a command train presented as moving agent information through workflow programming. The workflow describes a first image process to be executed in said image processing/forming apparatus and a second image process to be executed at the external image processing/forming apparatus, which is different in mechanism from said image processing/forming apparatus, wherein the workflow is programmed such that the second image process is executed after execution of the first image process.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wen-Tai Lin whose telephone number is (571)272-3969. The examiner can normally be reached on Monday-Friday (8:00-5:00)

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571)272-3964. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(571) 273-8300 for official communications; and

(571) 273-3969 for status inquires draft communication.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wen-Tai Lin

September 21, 2005

Men Jan Lin 9/21/05